

FIG. 1 (PRIOR ART)

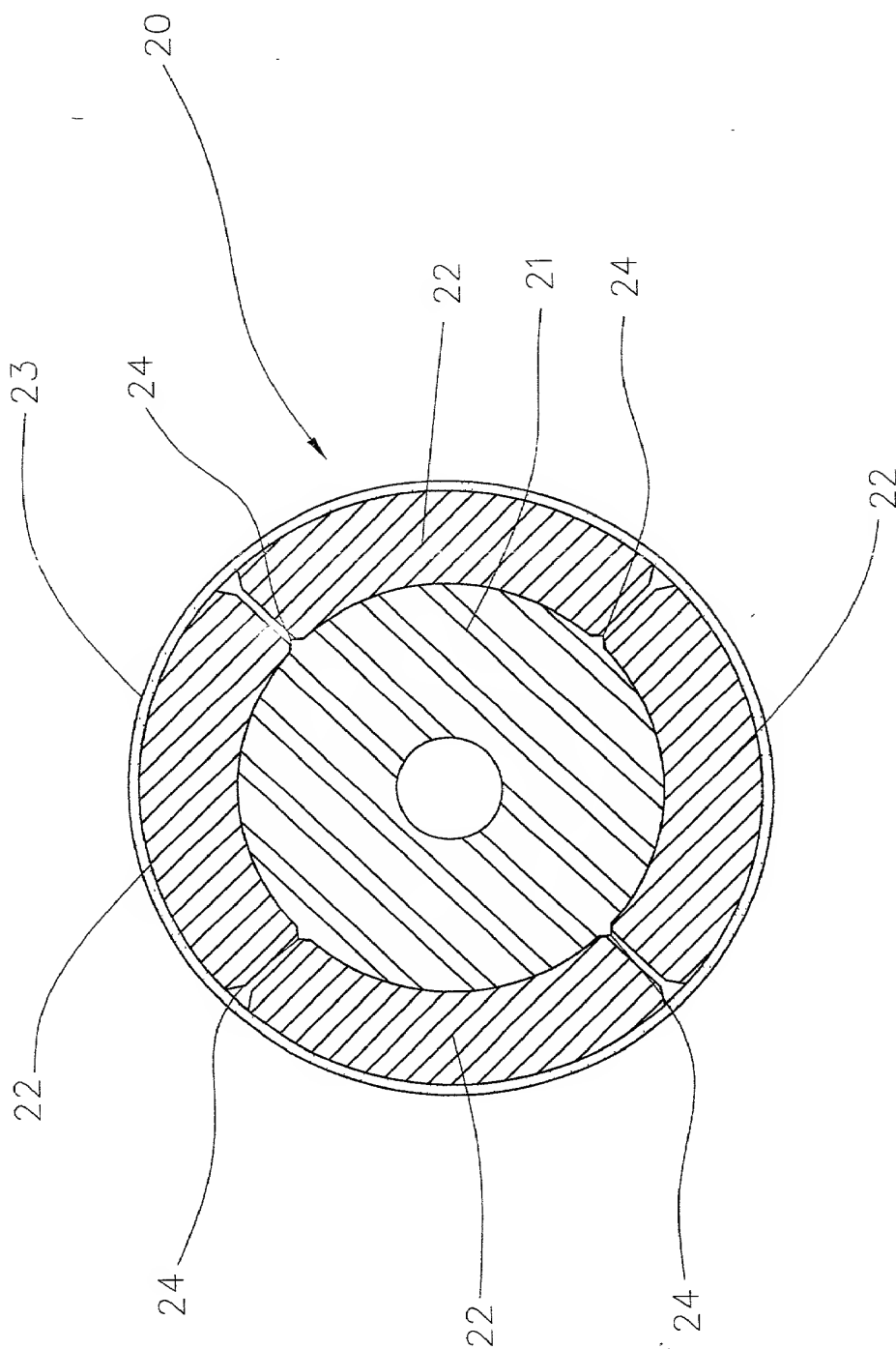


FIG. 2 (PRIOR ART)

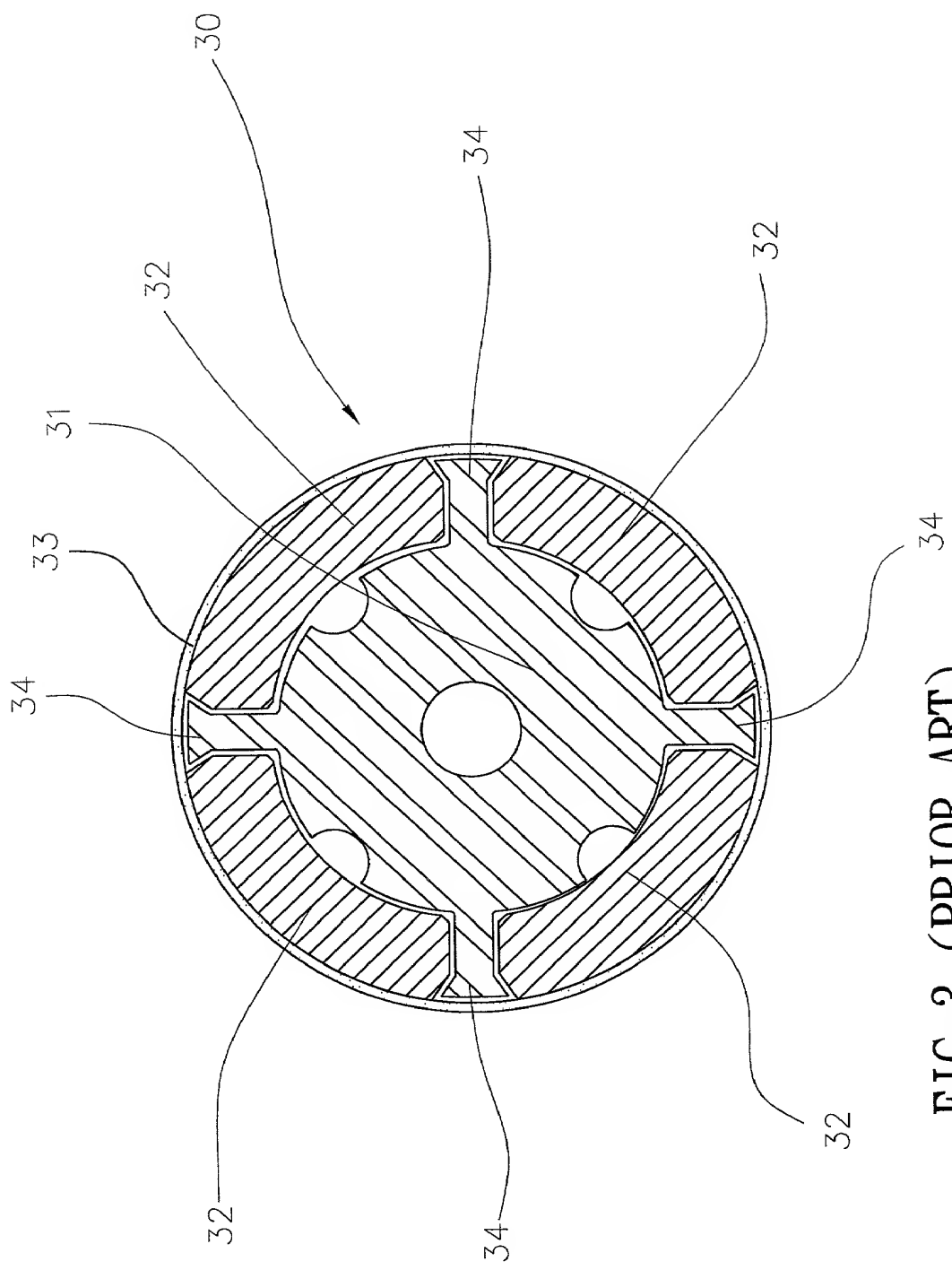


FIG. 3 (PRIOR ART)

FIG. 4A is a perspective view of a mechanical assembly 40. The assembly includes a base 41, a first member 42, a second member 43, and a third member 44. The first member 42 is connected to the base 41 via a first joint 411. The second member 43 is connected to the first member 42 via a second joint 421. The third member 44 is connected to the second member 43 via a third joint 441. The assembly is configured to convert rotational motion into linear motion.

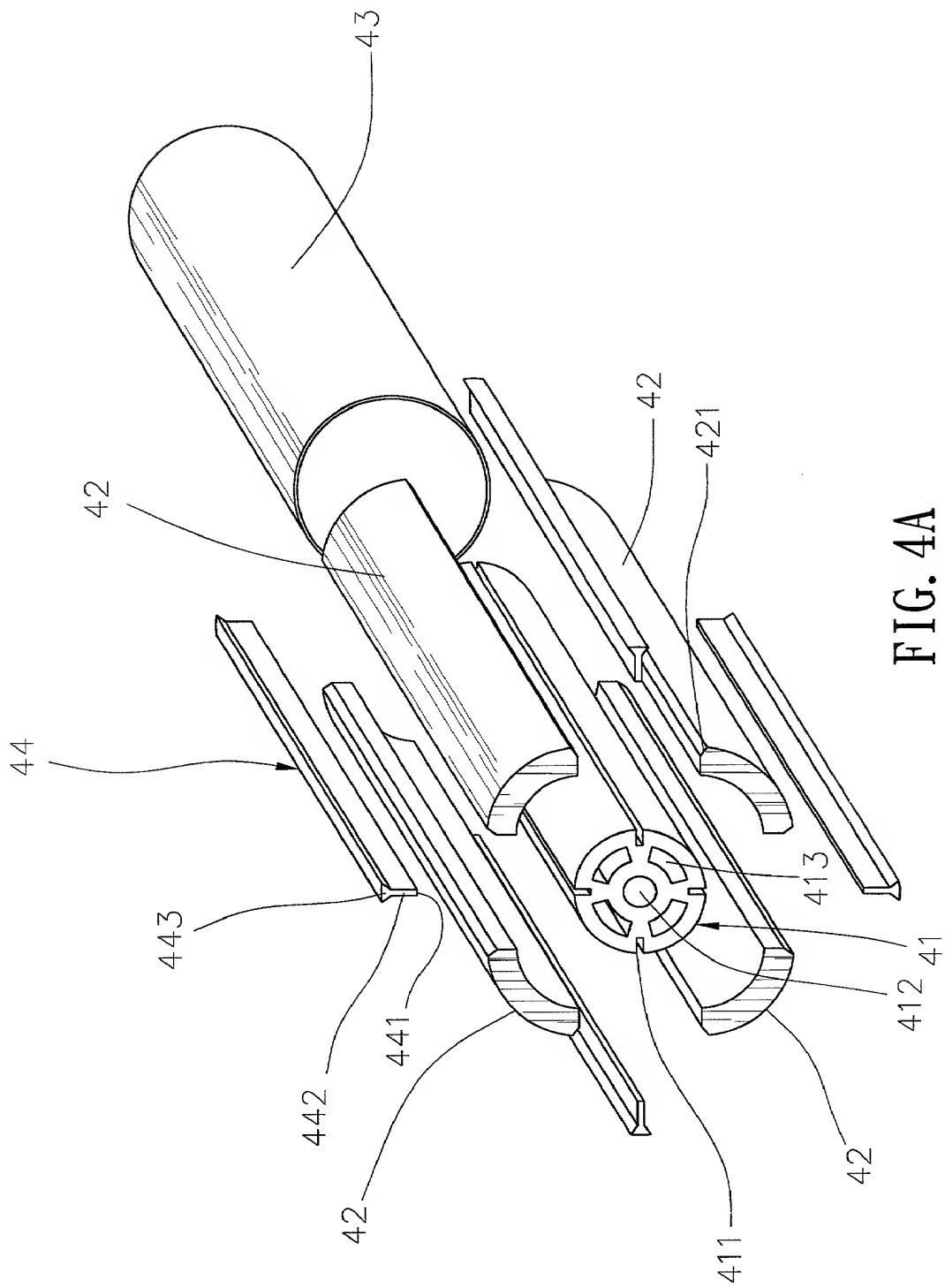


FIG. 4A

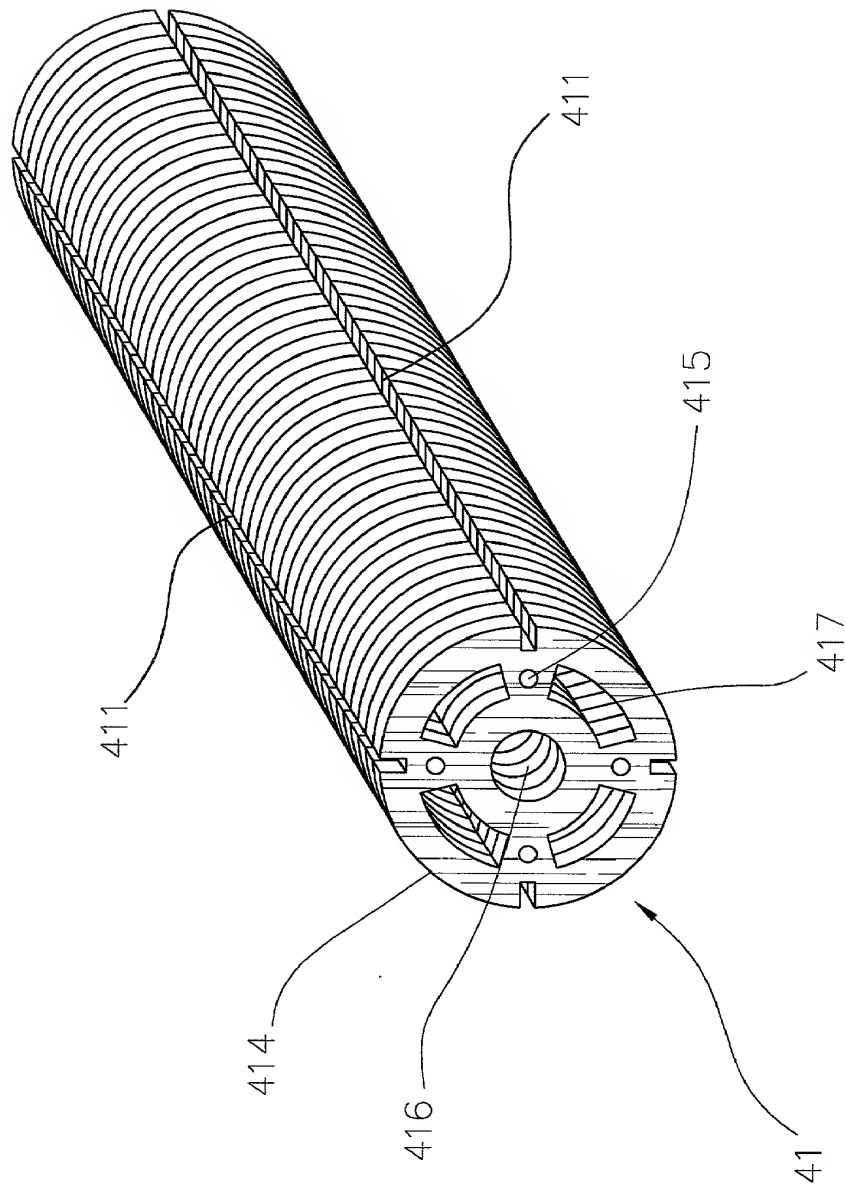


FIG. 4B

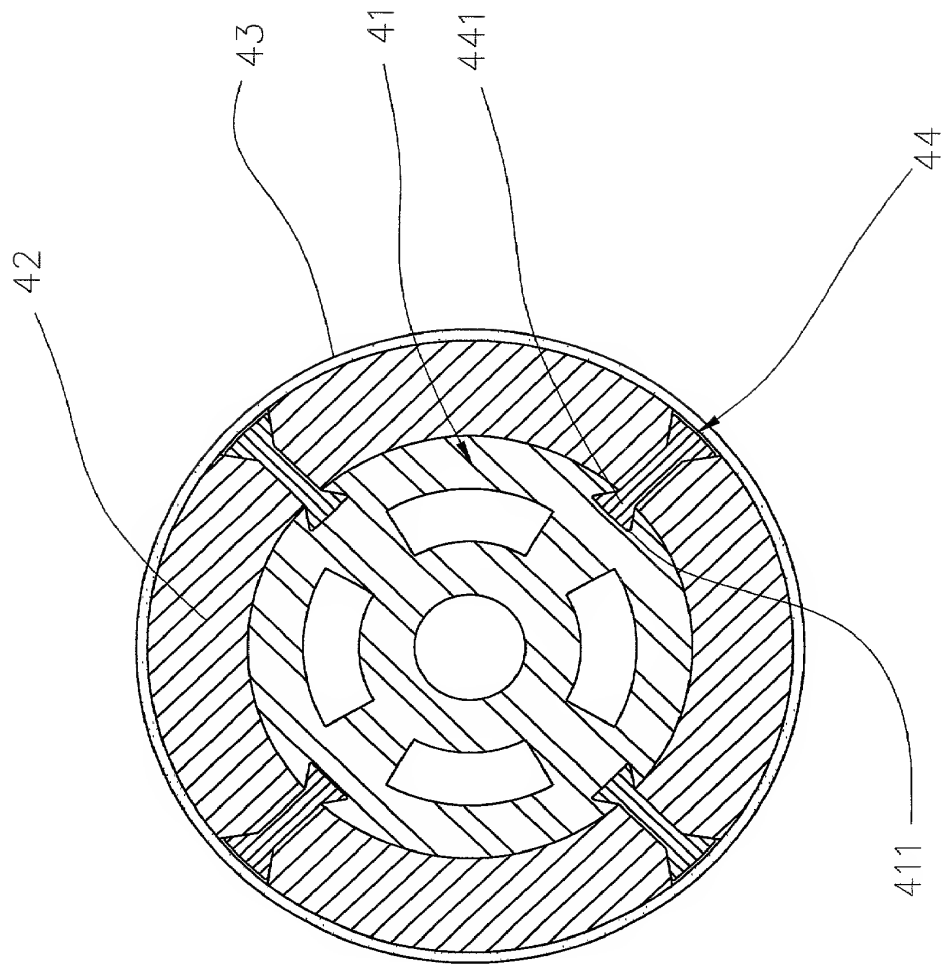


FIG. 5